SUPERPLASTICIZER FOR CONCRETE AND SELF-LEVELING COMPOUNDS

ABSTRACT OF THE INVENTION

A building material is composed of a co- or ter-polymer of (i) a material selected from carboxylic acid, sulfonic acid, phosphonic acid, a amide form thereof or mixtures thereof and (ii) at least one polyethylene glycol monoallyl ether sulfate and a binding material of cement or gypsum. This building material can be used throughout the construction industry in many applications because the superplasticizer provides improved fluidity and yet is economical and efficient.